Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connection	s B:
Internal Connections Dedicated Services	90%
Internet Access	

6. Services & Pi	oducts Ordered D	etails											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Hopi High	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connections	B:
Internal Connections Dedicated Services	80%
Internet Access	

BLOCK B: S	Services Orde	red Ir	ıformati	ion									
6. Services & Pr	oducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with Ineligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Hotevilla Bacavi	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTER	IOR 2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 1430179	905, 3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services	s: 5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connec	ctions B:
Internal Connections Dedicated Servi	ices 90%
Internet Access	

BLOCK B: S	Services Orde	red II	ıformati	on									11.00
6. Services & Pr	oducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with Ineligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Keams Canyon Boarding	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connections	B:
Internal Connections Dedicated Services	90%
Internet Access	

BLOCK B: S	Services Orde	red Ir	ıformat	ion									
6. Services & Pr	oducts Ordered D	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with Incligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Kickapoo Nation	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connections	B:
Internal Connections Dedicated Services	90%
Internet Access	

BLOCK B: S	Services Orde	red Ir	ıformat	ion									
6. Services & Pr	oducts Ordered D	etails											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	II. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Lake Valley Navajo	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connection	s B:
Internal Connections Dedicated Services	90%
Internet Access	

BLOCK B: S	Services Orde	red Ir	ıformati	ion									
6. Services & Pr	oducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua utity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hiy Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with Ineligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Little Eagle Day	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connections	B:
Internal Connections Dedicated Services	90%
Internet Access	

BLOCK B: S	Services Orde	red Ir	ıformati	on									
6. Services & Pr	oducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with Ineligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1.S & K, GS1097EDB- 0010	Satellite connection for Mariano Lake	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTER	IOR 2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 1430179	005, 3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connec	etions B:
Internal Connections Dedicated Service	ces 90%
Internet Access	

BLOCK B: S	Services Orde	red Ir	ıformati	ion									
6. Services & Pr	oducts Ordered E	etails											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	II. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Na'Neelzhiin Ji'Olta	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for I school	l										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OF COPT OF INTERIOR	2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connections	B:
Internal Connections Dedicated Services	80%
Internet Access	

BLOCK B: S	Services Order	red Ir	ıformat	ion									
6. Services & Pr	oducts Ordered D	etails											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Moencopi Day	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connections	B:
Internal Connections Dedicated Services	90%
Internet Access	

6. Services & Pr	oducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Nazlini Boarding	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	l										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTER	IOR 2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143017	905, 3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Service	s: 5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connec	ctions B:
Internal Connections Dedicated Servi	ices 90%
Internet Access	

6. Services & Pr	oducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with Ineligible Entities	Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Nenahnezad Boarding	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIO	R 2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143017905	3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connection	ons B:
Internal Connections Dedicated Services	90%
Internet Access	

6. Services & Pr	oducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with Ineligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Ojo Encino Day	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964					
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010					
Salish and Kootenai Electronics, Inc. (S & K)						
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block					
X Telecommunications Services Internal Connection	s B:					
Internal Connections Dedicated Services	90%					
Internet Access						

	Services Orderod I		ıformat	ion						7.5			
I. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Pine Hill	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964					
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010					
Salish and Kootenai Electronics, Inc. (S & K)						
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block					
X Telecommunications Services Internal Connection	s B:					
Internal Connections Dedicated Services	90%					
Internet Access						

BLOCK B: S	Services Orde	red In	ıformati	on									· · · · · · · · · · · · · · · · · · ·
6. Services & Pr	oducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with Ineligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Pine Springs Boarding	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF IN	TERIOR 2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143	017905, 3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Ser	vices: 5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Co.	nnections B:
Internal Connections Dedicated S	ervices 90%
Internet Access	

BLOCK B: S	Services Orde	red Ir	ıformati	on									
6. Services & Pr	oducts Ordered [Details									***************************************		
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with Ineligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Pinon Dormitory	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIC	R 2. Universal Service Control Number: 940020000109964					
3a. Service Provider SPIN and Full Legal Name: 14301790	3b. Contract Number: GS1097EDB0010					
Salish and Kootenai Electronics, Inc. (S & K),						
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block					
X Telecommunications Services Internal Connecti	1 0					
Internal Connections Dedicated Service						
Internet Access	, , , , , , , , , , , , , , , , , , , ,					

BLOCK B: S	BLOCK B: Services Ordered Information												
6. Services & Pr	oducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1.S&K, GS1097EDB- 0010	Satellite connection for Polacca Day	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Contact Name: Peter Camp

Contact Phone Number: 202-208-4411

Form 471 Pre-Discount Cost Calculation

Block A: General Information

1. Name of Applicant: BIA CNTRL OFC/DPT OF INT	ERIOR 2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 1430	17905, 3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Servi	ices: 5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Com	nections B:
Internal Connections Dedicated Ser	rvices 90%
Internet Access	

BLOCK B: Services Ordered Information 6. Services & Products Ordered Details 14. Estimated 2. Service 4. One-5. One-6. Unit 9. Annual 10. % 11. % 12. 13. Total 1. Account 8. Eligible Estimated Annual Eligible Pre-Unit Number Eligible Information Description Qua Time Time Monthly Amount of Services of Eligible Amount of Discount ntity Charges Taxes Charges Mont of Monthly Pre-Estimated Total Months Charges and/or Service/ and hly Taxes % Product Discount Eligible Pre-Charges Sur-Eligible Shared One Time Discount charges and Uses with In-Charge Monthly Sur-Charges eligible charg Entities es \$8,876.64 \$8,876.64 \$8,876.64 A1. S & K, Satellite \$739.72 100% 12 100% GS1097EDBconnection for Pueblo 0010 Pintado \$8,876.64 \$8,876.64 7. Total Satellite connection for 1 school

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964					
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010					
Salish and Kootenai Electronics, Inc. (S & K)						
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block					
X Telecommunications Services Internal Connections	B:					
Internal Connections Dedicated Services	70%					
Internet Access						

	Services Orde		formati	on								1017.4.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	
6. Services & Pr	oducts Ordered I	etails)											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Pyramid Lake High	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connection	s B:
Internal Connections Dedicated Services	90%
Internet Access	

BLOCK B: S	Services Orde	red Iı	iformati	ion									
6. Services & Pr	oducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Rock Creek Day	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTER	IOR 2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 1430179	O05, 3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connec	etions B:
Internal Connections Dedicated Servi	ces 25%
Internet Access	

BLOCK B: S	Services Order	red Ir	iformati	on									
6. Services & Pr	oducts Ordered D	etails											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with Ineligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Sac & Fox Settlement	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143017905	3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connection	ns B:
Internal Connections Dedicated Services	90%
Internet Access	

BLOCK B: S	Services Orde	red Ir	ıformati	ion									
6. Services & Pr	oducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	II. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Second Mesa Day	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OF	C/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Leg	gal Name: 143017905,	3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S &	& K)	
4. Shared Services: Sit	te Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services	_ Internal Connections	B:
Internal Connections	_ Dedicated Services	90%
Internet Access		

BLOCK B: 8	Services Orde	red Ir	ıformati	on									
6. Services & Pr	oducts Ordered l	Details										***************************************	
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with Ineligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Sho-ban	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964					
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010					
Salish and Kootenai Electronics, Inc. (S & K)						
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block					
X Telecommunications Services Internal Connections	B:					
Internal Connections Dedicated Services	90%					
Internet Access						

	Services Orde		iformati	ion									
6. Services & Pr	roducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with Incligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Takini	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connections	B:
Internal Connections Dedicated Services	90%
Internet Access	

BLOCK B: S	Services Orde	red Ir	ıformati	on									
6. Services & Pr	oducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Taos Day	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964					
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010					
Salish and Kootenai Electronics, Inc. (S & K)						
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block					
X Telecommunications Services Internal Connections	B:					
Internal Connections Dedicated Services	90%					
Internet Access						

BLOCK B: S	Services Order	red Ir	ıformat	ion									
6. Services & Pr	oducts Ordered D	etails									***************************************		
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	II. % Eligible of Service/ Product Shared with Ineligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Tate Topa Tribal	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964						
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010						
Salish and Kootenai Electronics, Inc. (S & K)							
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block						
X Telecommunications Services Internal Connections	B:						
Internal Connections Dedicated Services	90%						
Internet Access							

1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Te Tsu Geh Oweenge Day	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964						
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010						
Salish and Kootenai Electronics, Inc. (S & K)							
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block						
X Telecommunications Services Internal Connections	B:						
Internal Connections Dedicated Services	90%						
Internet Access							

BLOCK B: S	Services Orde	red Ir	formati	ion									
6. Services & Pr	oducts Ordered I	Details											
I. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Tiospaye Topa	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIOR	2. Universal Service Control Number: 940020000109964						
3a. Service Provider SPIN and Full Legal Name: 143017905,	3b. Contract Number: GS1097EDB0010						
Salish and Kootenai Electronics, Inc. (S & K)							
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block						
X Telecommunications Services Internal Connections	B:						
Internal Connections Dedicated Services	90%						
Internet Access							

BLOCK B: S	Services Orde	red Ir	formati	ion									
6. Services & Pr	oducts Ordered I	Details											
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with In- eligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Yakima Tribal	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	ı										\$8,876.64	\$8,876.64

I Know word I

From:

"Peter Camp" <pcamp@bia.edu>

To:

va.sky4(bwinn),va.GWIA("wmehojah@aol.com","jroubid...

Date:

1/29/99 5:14PM

Subject:

FW: <no subject>

Interesting. We have an answer

From: D3Technologies@usa.net, INC <d3tech@usa.net>

To: pcamp@bia.edu

Date: Fri, Jan 29, 1999, 3:11 PM

RECEIVED

MAY 1 0 2000

FCC MAIL ROOM

Mr. Camp,

The following is the response received from SLD on the equipment and reoccuring will be funded and under what categories. Please any questions regarding this, call 1-800-697-2804 and if I am not there call my cell 1-254-722-6787 anytime....I hope this helps! Dean

Date: Thu, 28 Jan 1999 10:30:56 GMT

From: GUY LOPRESTI < GLOPRES@neca.org>

To: d3tech@usa.net

Subject: Personal Earth Station 6000 eligibility -Reply

Dear sir. The SLD's ruling on wireless networks in relation to the E-Rate

program states that wireless LAN's and WAN's are eligible for discount only if used to access the Internet and that access is the most cost effective means of accessing the Internet. The Hughes product, PES 6000 VSAT System, if used to access the Internet, is eligible under the program. That includes the DIU, The TPC data port card, the RF Head and the VSAT antenna. The NT Server software and the Proxy software is eligible as well. The installation of the system, the server software and the wiring is also eligible for discount. All three would be considered Internal Connections. Please understand that by stating that the above services are eligible under the program, the SLD is in no way endorsing the Hughes product or D3 Technologies ability to market the product.

Internet access is eligible under the E-Rate program.

Guv LoPresti Associate Manager- Services USAC/SLD

This inquiry is to make sure that the following equipment and service is eligible under the E-Rate funding

Internal Connection-SLD Heading ______

(1) Hughes Personal Earth Station 6000 VSAT System

\$20,7000.00

Includes: PES 6000 Series DIU TPC Data-port Card with Elan PLC Type III RF Head Installation of Antenna and PES

(2) 1.8 Meter VSAT Antenna (Included)

NT Server with NT Server Software and 3rd Party Proxy \$ 4,195.00 Includes On-Site setup and configuration training By qualified personnel (setup fee may be higher outside continental US) Cables \$75.00 Equipment Total \$24,970.00

Internet Access-SLD Heading

Monthly Access Fee \$1260.00 Includes: Unlimited (24hrs / 7 days a week) Internet Access DNS Data Rate (512kbps / 128kbps) Technical Support / On-site Maintenance1

1. On-site Maintenance response time depends on geographical location

Get free e-mail and a permanent address at http://www.netaddress.com/?N=1

Altachmont \$5

RECEIVED

MAY 10 2000

FCC MAIL ROOM

Indian Education OIE-24

Schools and Libraries Division Box 125 – Correspondence Unit 100 South Jefferson Road Whippany, NJ 07981

Re: FC Form 471 Application Number: 139066

Funding Year: 07/01/1999 - 06/30/2000

Billed Entity Number: 21973

We received the Confirmation Letter for the above Application Number. We are appealing the School and Libraries Division's decision to deny funding for the following FRNs:

0000253435, 0000253437, 0000253439, 0000253440, 0000253446, 0000253449, 0000253455, 0000253457, 0000253458, 0000253460, 0000253462, 0000253463, 0000253465, 0000253467, 0000253468, 0000253471, 0000253472, 0000253475, 0000253477, 0000253480, 0000253483, 0000253486, 0000253489, 0000253491, 0000253492, 0000253493, 0000253494, 0000253496, 0000253497, 0000253499, 0000253501, 0000253505, 0000253506, 0000253514, 0000253517, 0000253518, 0000253524, 0000253525, 0000253527, 0000253528, 0000297853

The Pre-discount cost for each of these FRNs is \$34,623.

Our appeal is based upon two factors:

1) The SLD's explanation for the denial is "30% or more of this FRN includes a request for Satellite Equipment and Service-which is an ineligible product based on program rules." We have reviewed our contract and itemized cost analysis with S& K electronics, (See Attachment A & B) and have concluded that at most only the satellite antennae (\$750) and possibly the mount (\$625) do not meet program requirements. The rest of the listed items all appear to be allowable items.

2) The SLD never asked either the Bureau of Indian Affairs or S&K for the information needed to make its decision. We question how the SLD could make their decision without a more thorough review of our application. We expect that the SLD's review of the attached documents will provide a more favorable decision.

We would add, that our decision to use satellite systems to connect our schools is based on the fact that there are no other resources available to connect these 42 schools to the Internet. The schools are located in the most isolated areas of the United States, where telecommunications services of any kind are not available nor are they likely to become available within the next 5 to 10 years. The lack of availability has most recently been documented in the U.S. Department of Commerce's report "Falling Through the Net.

While we recognize that the SLD cannot waive FCC rules, we request that you re-review our application and contract documents to determine the appropriateness of our request. If you have questions, please call Peter Camp, at 202-208-4411

Sincerely,

Director, Office of Indian Education Programs

Sample Support Suppo	Space Segment						
8.1 Space Segment Costs - Month Space segment Introde \$2,702.57 Lim \$1,249.37 US Salelike Site Support@e0.Mth/Site (65x40) \$1,249.37 US Salelike Site Support@e0.Mth/Site (65x40) \$2,600.00 Teleport \$2,860.00 Taxes 8.1 Total Space Costs \$10,000.00 Feight - Estimate 150.00 Reimbursable Freight - Estimate 150.00 Reimbursable 8.2 Space Equipment - Purchased Antenna \$750.00 Mount \$2,250.00 SDR digital receiver \$3,125.00 SDR digital receiver \$3,125.00 Router \$3,125.00 Freight Estimate 600.00 Reimbursable 8.3 Total Purchase Hardware \$11,500.00 \$11,500.00 \$11,500.00 \$2,000.00 \$2,000.00 \$3,125.00 Reimbursable \$4,1,500.00 \$4,1,500.00 \$4,200.00	•		One Time SLC	Ope Time PIA	Monthly SLC	Monthly DIA	
Include			One Time - SEC	One Time - BIA	Monthly - SLC	Monthly - BIA	
\$9,534.00 \$2,702.57 Taxes were 'Zeroed Out' on this version on march 15, 1999	3.1 Space Segment Costs - Month						
State Stat		\$9,534,00					
Single S	5333	XXX		[
US satellite Site Support@cCMtht/Site (65x40) T Government To Provide \$0.00 Taxes \$0.00 Taxes \$1. Total Space Costs \$10,000.00 Taxes 8.1 Total Space Costs \$10,000.00 Teleport 8.2 Space Equipment - Leased PES Components \$10,000.00 Reimbursable 8.2 Total Leased Hardware \$10,000.00 Treight - Estimate 150.00 8.3 Space Equipment - Purchased Antenna \$750.00 Mount \$625.00 Cables \$1,250.00 SDR digital receiver \$2,250.00 Cables \$3,125.00 SRouter \$3,250.00 Reimbursable 8.3 Total Purchase Hardware \$11,500.00 \$11,500.00 \$11,500.00 \$11,500.00 \$11,500.00 \$11,500.00 \$200.00 8.4 Space Segment System Support System and Communications Network Monitoring \$200.00 \$4. Space Segment System Support \$200.00 \$5,200.00 \$200.00 \$4. Space Segment System Support \$200.00 \$4. Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$200.00 \$20.00	Lim	000		1			
Teleport Taxes 8.1 Total Space Costs 8.1 Total Space Costs 8.2 Space Equipment - Leased PES Components Freight - Estimate 150.00 8.2 Total Leased Hardware 8.3 Space Equipment - Purchased Antenna \$750.00 Antenna \$750.00 Sorr So	US Satellite Site Support@65/Mth/Site (65x40)	809		version on mar	ch 15, 1999		
Sumble	T1 Government To Provide	\$0.00		_			
### State	Teleport	\$2,860.20					
8.2 Space Equipment - Leased PES Components Freight - Estimate 150.00 Reimbursable 8.2 Total Leased Hardware \$10,000.00 \$266.07 8.3 Space Equipment - Purchased Antenna Antenna \$750.00 Mount \$625.00 Cables \$1,250.00 SDR digital receiver \$2,500.00 Cache Server \$3,125.00 Router \$3,250.00 Reimbursable 8.3 Total Purchase Hardware \$11,500.00 \$11,500.00 8.4 Space Segment System Support System and Communications Network Monitoring 8.4 Space Segment System Support \$200.00 \$200.00 \$200.00 \$200.00 \$200.00	Taxes	\$0.00					
PES Components	8.1 Total Space Costs	\$18,946.14			\$473.65		
### State						· · · · · · · · · · · · · · · · · · ·	
PES Components							
Reimbursable \$10,000 \$266.07							
\$10,000.00 \$266.07	PES Components	\$10,000.00					
8.3 Space Equipment - Purchased Antenna \$750.00 Mount \$625.00 Cables \$1,250.00 SDR digital receiver \$2,500.00 Cache Server \$3,125.00 Router \$3,250.00 Freight Estimate 600.00 Reimbursable 8.3 Total Purchase Hardware \$11,500.00 8.4 Space Segment System Support System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00	Freight - Estimate 150.00	Reimbursable					
Antenna \$750.00 Mount \$625.00 Cables \$1,250.00 SDR digital receiver \$2,500.00 Cache Server \$3,155.00 Router \$3,750.00 Freight Estimate 600.00 Reimbursable \$31,500.00 8.4 Space Segment System Support System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00 \$20.00	8.2 Total Leased Hardware	\$10,000.00			\$266.07		
Antenna \$750.00 Mount \$625.00 Cables \$1,250.00 SDR digital receiver \$2,500.00 Cache Server \$3,125.00 Router \$3,750.00 Freight Estimate 600.00 Reimbursable 8.3 Total Purchase Hardware \$11,500.00 8.4 Space Segment System Support System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00 \$20.00							
Antenna \$750.00 Mount \$625.00 Cables \$1,250.00 SDR digital receiver \$2,500.00 Cache Server \$3,125.00 Router \$3,250.00 Freight Estimate 600.00 Reimbursable 8.3 Total Purchase Hardware \$11,500.00 8.4 Space Segment System Support System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00 \$20.00							
Mount \$625.00 Cables \$1,250.00 SDR digital receiver \$2,500.00 Cache Server \$3,125.00 Router \$3,250.00 Freight Estimate 600.00 Reimbursable \$11,500.00 8.3 Total Purchase Hardware \$11,500.00 8.4 Space Segment System Support System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00	8.3 Space Equipment - Purchased						
Cables \$1,250.00 SDR digital receiver \$2,500.00 Cache Server \$3,125.00 Router \$3,250.00 Freight Estimate 600.00 Reimbursable 8.3 Total Purchase Hardware \$11,500.00 8.4 Space Segment System Support \$200.00 System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 8.5 Space Segment Misc Monthly \$200.00 Equipment Spares & Maint - PES 6000 Only \$20.00	Antenna	\$750.00					
SDR digital receiver \$2,500,00 Cache Server \$3,125.00 Router \$3,250.00 Freight Estimate 600.00 Reimbursable 8.3 Total Purchase Hardware \$11,500.00 \$11,500.00 8.4 Space Segment System Support System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00	Mount	\$625.00					
Cache Server \$3,125.00 Router \$3,250.00 Freight Estimate 600.00 Reimbursable 8.3 Total Purchase Hardware \$11,500.00 \$11,500.00 8.4 Space Segment System Support System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00 \$20.00	Cables	\$1,250.00					
Router	SDR_digital receiver	\$2,500.00					
Freight Estimate 600.00 8.3 Total Purchase Hardware \$11,500.00 8.4 Space Segment System Support System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00	Cache Server	\$3,125.00					
8.3 Total Purchase Hardware \$11,500.00 \$11,500.00 8.4 Space Segment System Support System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00	888	0000					
8.4 Space Segment System Support System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00							
System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00	8.3 Total Purchase Hardware	\$11,500.00	\$11,500.00		_		
System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00							
System and Communications Network Monitoring \$200.00 8.4 Space Segment System Support \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00							
8.4 Space Segment System Support \$200.00 \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00 \$20.00	8.4 Space Segment System Support						
8.4 Space Segment System Support \$200.00 \$200.00 8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00 \$20.00	System and Communications Network Monitoring	\$200.00					
8.5 Space Segment Misc Monthly Equipment Spares & Maint - PES 6000 Only \$20.00 \$20.00		(1000)	*****			\$200.00	
Equipment Spares & Maint - PES 6000 Only \$20.00 \$20.00		****				7203.00	
Equipment Spares & Maint - PES 6000 Only \$20.00 \$20.00							
Equipment Spares & Maint - PES 6000 Only \$20.00 \$20.00	8.5 Space Seament Misc Monthly						
		\$20.00			\$20.00		
Dovided Oction 1 collection Colle	Box and Ship/Freight	Reimbursable			\$20.00	Reimbursable	L

BIA Satellite Communications Cost Projections

12/09/99

Table II shows the costs by month, based on 10 installations per month. The amount billable to both SLC and BIA has been calculated by the spreadsheet using the discount rate for the school. The discount rates were received from Ultra Technologies and are shown on the spreadsheet for each school. The Monthly LAN Support is also derived from the number. The figures in Table II represent the costs for installation of the schools to be configured during that month and the monthly service charges. The monthly service charges will, in most cases, be less than shown for the first month, as the billing will not start until the school has been configured and is fully operational.

Table III shows the cumulative costs for the current and all proceeding months for the program for the first year.

Table II - Prices from Proposal dated Mar 25, 1999.

		MONTHLY
	SLC	<u>BIA</u>
July	256,944.78	30,549.42
August	270,354.46	37,213.94
September	282,149.03	43,825.57
October	308,986.37	63,529.45
November	59,236.37	16,279.45
December	59,236.37	16,279.45
lanuary	59,236.37	16,279.45
ebruary	59,236.37	16,279.45
March	59,236.37	16,279.45
April	59,236.37	16,279.45
May	59,236.37	16,279.45
lune	59,236.37	16,279.45

Table III - Prices from Proposal dated Mar 25, 1999.

		CUMULATIVE	
July	SLC	BIA	<u>Total</u>
August	256,944.78	30,549.42	287,494.20
September	527,299.24	67,763.36	595,062.60
October	809,448.27	111,588.93	921,037.20
November	1,118,434.64	175,118.38	1,293,553.02
December	1,177,671.01	191,397.83	1,369.068.84
January	1,236,907.38	207,677.28	1,444,584.66
February	1,296,143.75	223,956.73	1,520,100.48
March	1,355,380.12	240,236.18	1,595,616.30
April	1,414,616.49	256,515.63	1,671,132.12
May	1,473,852.86	272,795.09	1,746,647.94
June	1,533,089.22	289,074.54	1,822,163.76
	1,592,325.59	305,353,99	1,897,679.58

A copy of the underlying spreadsheet that was used to calculate the above information has been e-mailed to Jim Roubidoux. The document has also been placed on our terminal server and can be accessed via the Internet if on-line discussion is desired.

An extract from the spreadsheet, which shows the calculations for Black Mesa Community School, is shown below. The discount rate was 90% and the number of computers was 20.

	S-1-	0			
School Name	Rate	Computers	One Time Casts	SLC	BIA
			Purchase Hardware	10,350.00	1,150.00
			Install Space Segment	7,650.00	850.00
			Install LAN Segment	6,300.00	700.00
			Sub Total - One Time Costs	24,300.00	2,700.00
			Monthly Costs		
			PES Lease	239.46	26.61
			Monthly Space Time	426.29	47.37
			Monthly Space Help Desk		200.00
			Monthly Space Maintenance	18.00	2.00
			Monthly LAN Support Station	216.00	24.00
			Monthly Prog Management Supt	319.77	<u>35.53</u>
			Sub Total - Monthly Costs	1,219.52	335.50
Black Mesa Community School	0.90	20.00			

12/09/99

Access Native America - BIA Satellite Cost Projection - First Year

The objective of this memorandum is to provide summary information to BIA and FedSim on what the anticipated costs will be per month during the installation and first year service period.

A spreadsheet has been prepared that provides the details for cost and schedule for installation of the satellite systems at each of the 41 schools identified and also the costs for the service and help desk support for those schools through June of 2000.

Our draft installation schedule shows approximately 10 schools per month being installed and configured, beginning on or about July 1 1999. Satellite time, maintenance and help desk service will commence at the completion of each installation for each school.

The spreadsheet calculates the costs based on the following factors:

- The prices set forth in our proposal spreadsheet dated March 25, 1999
- These prices are shown in Table 1 below along with the primary source of funds. The prices have been divided into the categories of "One Time Costs" and "Monthly Costs".
- The SLC Discount Rate for each school is a variable for each school and is shown on the spreadsheet.
- The number of computers anticipated to be at each school is a variable for each school because it will impact the cost of the communications help desk support for the e-mail and web browser software.

Table 1 - Prices From Proposal dated Mar 25, 1999.

One Time Costs		i		
Purchase Hardware	11,500.00	SLC		
Install Space Segment	8,500.00	SLC		
Install LAN Segment	7,000.00	SLC		
One Time Costs	27,000.00			
Monthly Costs				
Monthly PES Lease	266.07	SLC		
Monthly Space Time	473.65	SLC		
Monthly Space Help Desk	200.00	BIA	\rightarrow	Actual will be
Monthly Space Maintenance	20.00	SLC		based on number
Monthly LAN Support Station	240.00	SLC 1		of computers at each school.
Monthly Prog Management Supt	355.30	SLC		Cacri School.
Monthly Costs	1.555.02			

~ ···

TN 72 - Costs BIA-GSA Feb 5

Box and Ship/Freight	ଃ Rei	imbursable				Reimbursable
8.5 Space Segm	ent Misc Monthly					
8.6 Space Installation Costs Pre-Installation Site Survey Pre-Site Survey Travel Installation Labor Installation Travel Installation Per Diem Installation Shipping Installation Transportation Tools and Test Equipment Installation Supplies						
Insurance	Space Installation	40.500.00				
0.0	Space metanation	\$8,500.00	\$8,500.00			
	1.3					
	pace Segment	0	ne Time 20,000.00	One Time \$0.00	Monthly \$789.12	Monthly \$200.00
	pace Segment	0			•	· · · · · · · · · · · · · · · · · · ·
Total Sp		0			•	· · · · · · · · · · · · · · · · · · ·
Total Sp LAN Segment 8.7 Installation-Certification - Te Pre-Installation Site Survey System Documentation Installation Labor		0			•	
Total Sp LAN Segment 8.7 Installation-Certification - Te Pre-Installation Site Survey System Documentation Installation Labor Installation Travel		0			•	
Total Sp LAN Segment 8.7 Installation-Certification - Te Pre-Installation Site Survey System Documentation Installation Labor		0			•	
Total Sp LAN Segment 8.7 Installation-Certification - Te Pre-Installation Site Survey System Documentation Installation Labor Installation Travel Installation Per Diem Installation Transportation Tools and Test Equipment		0			•	
Total Sp LAN Segment 8.7 Installation-Certification - Te Pre-Installation Site Survey System Documentation Installation Labor Installation Travel Installation Per Diem Installation Transportation		0			•	

8.8 LAN Segment Monthly Support

LAN Help Desk Support @ 12.00/mth

\$240.00

TN 72 - Costs BIA-GSA Feb 5

Program Costs	\$27,000.00	\$0.00	\$1,384.42	\$200.00
	One Time - SLC	One Time - BIA	Monthly - SLC	Monthly - BIA
Total LAN Segment	\$7,000.00	\$0.00	\$595.30	\$0.00
8.8 Total LAN Monthly Support \$595.30			\$595.30	
TAMSCO Program Management \$106.59				
S&K Program Management@3/Mth \$248.71				

		GSA Fee Co	mputed at 3%		
=	Per Site	GSA Fee On BIA	GSA Fee on SCL	Total	40 Sites
BIA Monthly	\$200.00	\$6.00	\$41.53	\$247.53	\$9,901.30
BIA One Time	\$0.00	\$0.00	\$810.00	\$810.00	\$32,400.00
			Totals:	\$1,057.53	\$42,301.30

Note: The shaded area showing the GSA Fee of 3% on the SLC Monthly and One Time costs is not used to total the costs to SLC. Rather the fees are shown as being applied to the BIA cost portion.

	Per site	GSA Fee @ 3%		40 Sites
SLC Monthly	\$1,384.42	\$41.53	\$1,384.42	\$55,376.80
SLC One Time	\$27,000.00	\$810.00	\$27,000.00	\$1,080,000.00
		Totals :	\$28,384.42	\$1,135,376.80

Year One	Monthly	12 Months	One Time	Total
First Year BIA	\$9,901.30	\$118,815.65	\$32,400.00	\$151,215.65
First Year SLC	\$55,376.80	\$664,521.60	\$1,080,000.00	\$1,744,521.60
			Year One Total :	\$1,895,737.25

Year Two	Monthly	12 Months	One Time	Total
Year Two BIA	\$9,901.30	\$118,815.65	N/A	\$118,815.65
Year Two SLC	\$55,376.80	\$664,521.60	N/A	\$664,521.60
			Year Two Total :	\$783,337.25

Year Three	Monthly	12 Months	One Time	Total
Year Three BIA	\$9,901.30	\$118,815.65	N/A	\$118,815.65
Year Three SLC	\$0.00	\$664,521.60	N/A	\$664,521.60
			Year Three Total:	\$783,337.25

Form 471 Pre-Discount Cost Calculation

1. Name of Applicant: BIA CNTRL OFC/DPT OF INTERIO	OR 2. Universal Service Control Number: 940020000109964
3a. Service Provider SPIN and Full Legal Name: 14301790	5, 3b. Contract Number: GS1097EDB0010
Salish and Kootenai Electronics, Inc. (S & K)	
4. Shared Services: Site Specific Services:	5. Average Discount Rate for the Schools listed Below in Block
X Telecommunications Services Internal Connecti	ons B:
Internal Connections Dedicated Service	s 90%
Internet Access	

BLOCK B: S	Services Order	red Ir	formati	on									
6. Services & Pr	oducts Ordered D	etails					***************************************						
1. Account Information	2. Service Description	3. Qua ntity	4. One- Time Charges	5. One- Time Taxes and Sur- charges	6. Unit Monthly Charges	7. Unit Mont hly Taxes and Sur- charg es	8. Number of Months	9. Annual Amount of Monthly Charges	10. % Eligible Services and/or % Eligible Uses	11. % Eligible of Service/ Product Shared with Ineligible Entities	12. Estimated Eligible Pre- Discount One Time Charge	13. Total Annual Amount of Estimated Eligible Pre- Discount Monthly Charges	14. Estimated Eligible Pre- Discount Total Charges
A1. S & K, GS1097EDB- 0010	Satellite connection for Mescalero Apache	1			\$739.72		12	\$8,876.64	100%	100%		\$8,876.64	\$8,876.64
7. Total	Satellite connection for 1 school	1										\$8,876.64	\$8,876.64